

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

02/25/2011

Ryan Mingo
Assistant District Attorney, Suffolk County

Dear ADA Mingo,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]
Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Curriculum Vitae for Annie Dookhan & Stacey Desjardins.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC Spectral analytical data for sample # [REDACTED]
6. GC/Mass Spectral analytical data for samples # [REDACTED]

Stacey Desjardins was the custodial chemist and performed the preliminary testing and net weight for this sample. Annie Dookhan was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Khan (Dookhan)
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631
Annie.Khan@state.ma.us

DRUG RECEIPT

CC #

BOOK #

PAGE #

DESTRUCTION #

District/Unit

Name & Rank of Arresting Officer

ID#

DEFENDANT'S NAME

ADDRESS

CITY

STATE

LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED

GROSS
QUANTITYGROSS
WEIGHTANALYSIS
NUMBER

CRACK COCAINE

3 P/B

2.39g

AN/ORANGE PILLS

PIECES

3.46g

To be completed by ECU personnel only

Name and Rank of Submitting Officer

ID#

Received by

Date

ECU Control #

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.

University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

*Maintenance and repairs of all analytical instruments.

*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

*Responsible for the Quality Control/Quality Assurance program for the drug lab.

*Notary Public.

*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

*Writing, revising and reviewing Standard Operating Procedures (SOPs).

*Trained and supervised new chemists and interns for the department.

*Routine QC testing of products for the FDA.

*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

*Complete testing of chemicals for Vendor Validation Project for the FDA.

*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP course with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS courses with Agilent Technologies and Restek.

HPLC course with Waters Cooperation.

FTIR course with Spectros.

TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

Stacey Lyn Desjardins

stacey.feiden@state.ma.us

EDUCATION

Master of Science—Forensic Science
University of New Haven; West Haven, Connecticut
May 2006

- Concentration: Criminalistics
- Certificate: Advanced Investigation

Bachelor of Arts—Chemistry
Monmouth College; Monmouth, Illinois
May 2004

- Graduated Cum Laude

EXPERIENCE

Chemist I
Massachusetts Department of Public Health; Jamaica Plain, Massachusetts
March 2009-present

- Analyze unknown substances submitted by Massachusetts Law Enforcement Agencies
- Operate, maintain, and interpret data from analytical equipment (Gas Chromatograph, analytical balance, microscope, Ultraviolet Spectrometer, Infrared Spectrometer)
- Provide expert testimony to local, state, and federal courts in Massachusetts

Teaching/Graduate Assistant
Monmouth College Chemistry Department
University of New Haven Forensic Science Department
January 2001-May 2006

- Supervised labs and answered student questions
- Performed demonstrations using forensic techniques and chemicals

Additional work experience and references available upon request

TRAINING

2009: Multijurisdictional Counterdrug Task Force Training on Current Drug Trends

2009: Six week training with Senior Staff at the Massachusetts Department of Public Health Drug Analysis Laboratory—appointed Assistant Analyst

2005: Internship with the New Hampshire State Crime Lab

COURSEWORK

Biomedical Methods of Forensic Science, Criminal Procedure, Forensic Microscopy, Advanced Criminalistics I and II, Forensic Toxicology, Advanced Investigation I and II, Physical Analysis in Forensic Science, Organic Chemistry I and II, General Chemistry, Analytical Chemistry I and II, Physical Chemistry I, II, and III, Biochemistry, Advanced Inorganic Chemistry

No. [REDACTED] Date Analyzed: 11-24-10
City: Boston D.C.U. Police Dept.
Officer: P.O. SYBIL WHITE
Def: [REDACTED]
Amount: [REDACTED] Subst: SUB
No. Cont: 3 Cont: pb
Date Rec'd: 09/09/2010 No. Analyzed: 1
Gross Wt.: 2.39 ✓ Net Weight: 0.12g
Tests: 6 SLD

Prelim: cocaine Findings: cocaine
(K)

No. [REDACTED] Date Analyzed: 10-21-10
City: Boston D.C.U. Police Dept.
Officer: P.O. SYBIL WHITE
Def: [REDACTED]
Amount: [REDACTED] Subst: BRKN TABS
No. Cont: 1 Cont: pb napkin
Date Rec'd: 09/09/2010 No. Analyzed:
Gross Wt.: 3.46 ✓ Net Weight: 0.95g
Tests: 5 SLD
2 ASD

Prelim: unknown Findings: Bupropion

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

SLD

No. of samples tested:

1

Evidence Wt.

✓

PHYSICAL DESCRIPTION:

signed & sealed
off white chunky substance
in 3 pbs

Gross Wt (3):

0.4667g

Gross Wt (1):

0.1617g

Pkg. Wt:

0.0368g

Net Wt:

0.1249g

PRELIMINARY TESTS**Spot Tests**Cobalt
Thiocyanate () H+ ⊕

Marquis ⊖

Froehde's ⊖

Mecke's ⊖

Microcrystalline TestsGold
Chloride ⊕

TLTA () H+ ⊕

OTHER TESTS**PRELIMINARY TEST RESULTS**

RESULTS cocaine

DATE

11-22-10

(K)

GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS
OPERATOR

ASD

DATE

11-24-10

DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY Boston ANALYST SLD

No. of samples tested: Evidence Wt. ✓

PHYSICAL DESCRIPTION: - signed & sealed

- crushed white tablets
- some orange imprint visible; the # 5

Gross Wt ():

Gross Wt ():

Pkg. Wt:

Net Wt: 0.95g

- Clark's

$$\frac{6.991}{2187} = \frac{x}{1645} \quad x = 5.258 \text{ (before coke)}$$

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () ⊕ blue specks

Marquis ⊖

Froehde's ⊖

Mecke's ⊖

Microcrystalline Tests

Gold Chloride

TLTA ()

OTHER TESTS

GC⊕

PRELIMINARY TEST RESULTS

RESULTS unknown

DATE 10-15-10

GC/MS CONFIRMATORY TEST

RESULTS bupropion

MS OPERATOR ASD

DATE 10-21-10

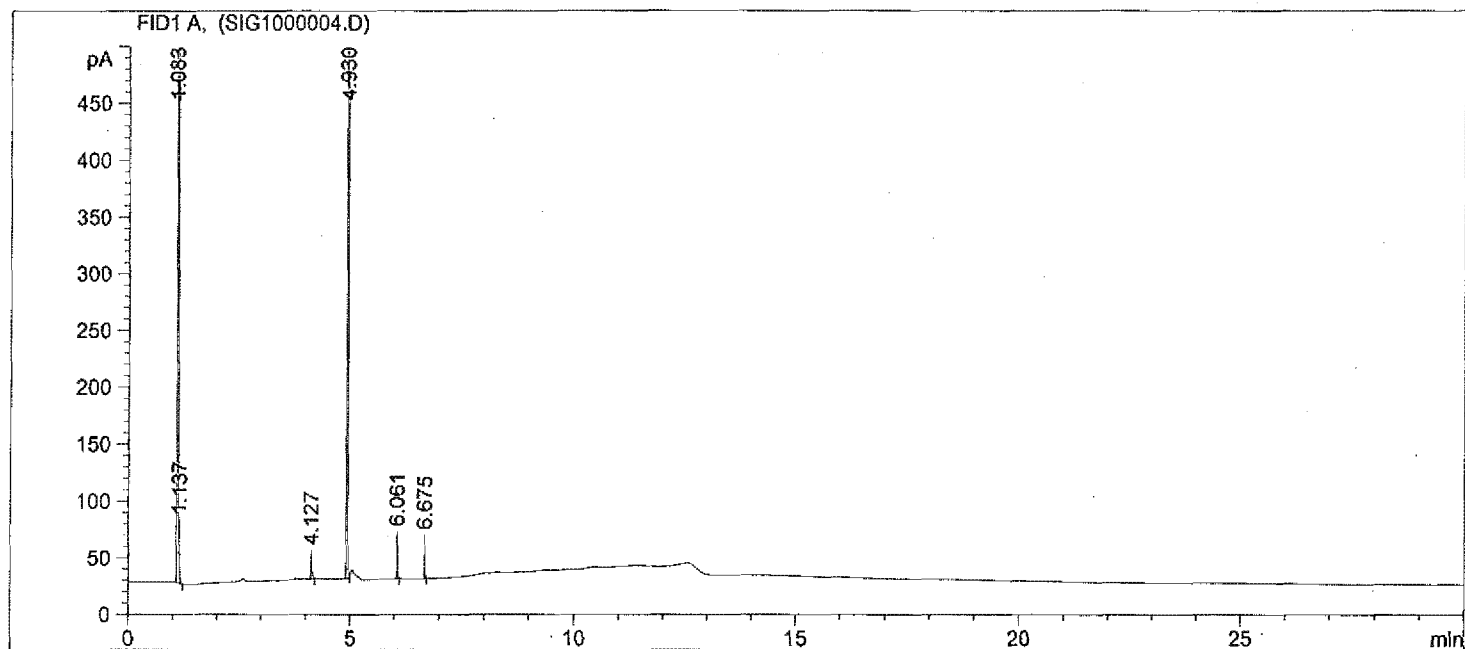
Sample Name: XXXXXXXXXX

```

=====
Acq. Operator   : ASD                      Seq. Line :    4
Acq. Instrument : DrugLab GC #2           Location  : Vial 4
Injection Date  : 10/18/2010 11:33:51 AM Inj       :    1
                                           Inj Volume: 1 µl

Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\SCREEN.M
Last changed    : 7/27/2010 2:36:10 PM
=====

```



```

=====
                          Area Percent Report
=====

```

```

Sorted By           :      Retention Time
Multiplier:         :      1.0000
Dilution:           :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs

```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.083	1	BB S	6.87051e4	6.90521e4	96.12667
2	1.137	1	BB T	27.38218	38.66544	0.03831
3	4.127	1	BB	36.26218	24.97960	0.05074
4	4.930	1	BV	2635.22803	1897.11951	3.68700
5	6.061	1	BB	36.31049	41.20900	0.05080
6	6.675	1	BB	33.22183	38.21690	0.04648

```
Totals :                7.14735e4  7.10923e4
```

```

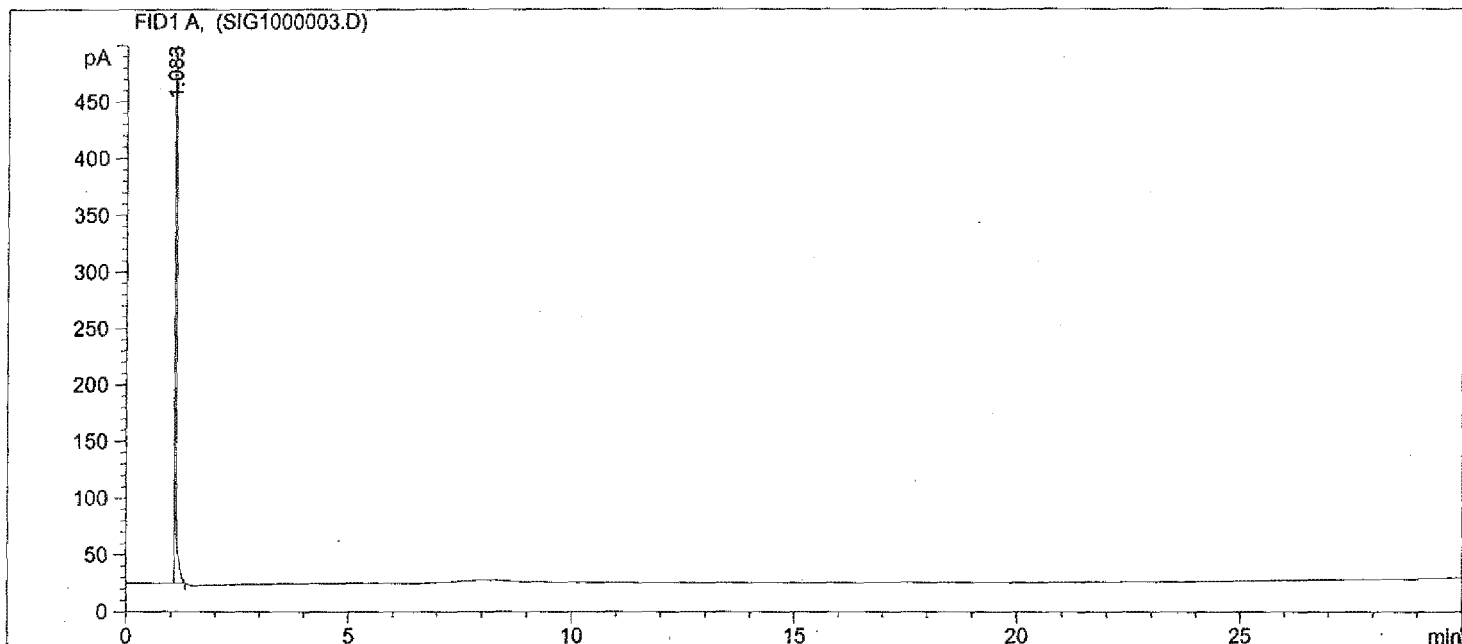
=====
*** End of Report ***

```


Sample Name: BLANK

```
=====
Acq. Operator   : ASD                      Seq. Line :    3
Acq. Instrument : DrugLab GC #2            Location  : Vial 3
Injection Date  : 10/18/2010 10:59:03 AM   Inj       :    1
                                           Inj Volume: 1 µl

Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\SCREEN.M
Last changed    : 7/27/2010 2:36:10 PM
=====
```



```
=====
                          Area Percent Report
=====
```

Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.083	1	BB S	6.83527e4	6.91341e4	1.000e2

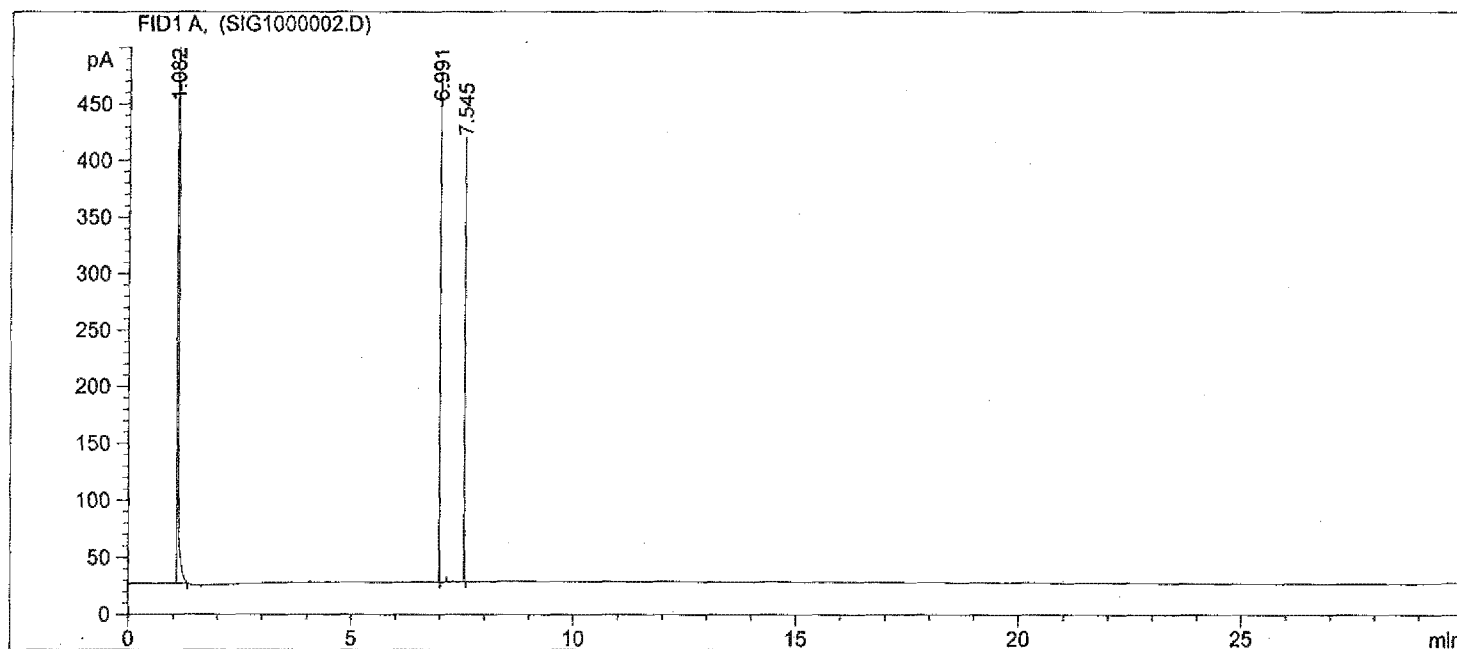
Totals : 6.83527e4 6.91341e4

```
=====
*** End of Report ***
=====
```

Sample Name: COKE/CODEINE STD

```
=====
Acq. Operator   : ASD                      Seq. Line :    2
Acq. Instrument : DrugLab GC #2            Location  : Vial 2
Injection Date  : 10/18/2010 10:24:14 AM   Inj       :    1
                                           Inj Volume: 1 µl

Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\SCREEN.M
Last changed    : 7/27/2010 2:36:10 PM
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Retention Time
Multiplier:         :      1.0000
Dilution:           :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.082	1	BB S	6.81496e4	6.58610e4	99.05469
2	6.991	1	BB	339.20096	448.54340	0.49302
3	7.545	1	BB	311.17496	388.06479	0.45229

```
Totals :                6.88000e4  6.66976e4
```

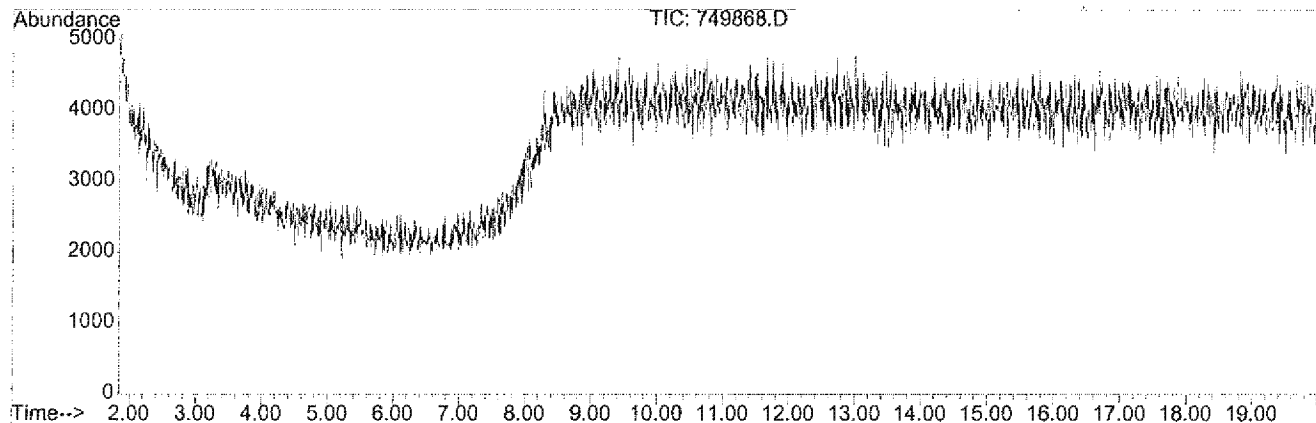
```
=====
*** End of Report ***
=====
```

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM6\10_20_10\749868.D
Operator : ASD
Date Acquired : 21 Oct 2010 9:50
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: GENSCAN
Integrator : RTE

✓ ASD
2-25-11



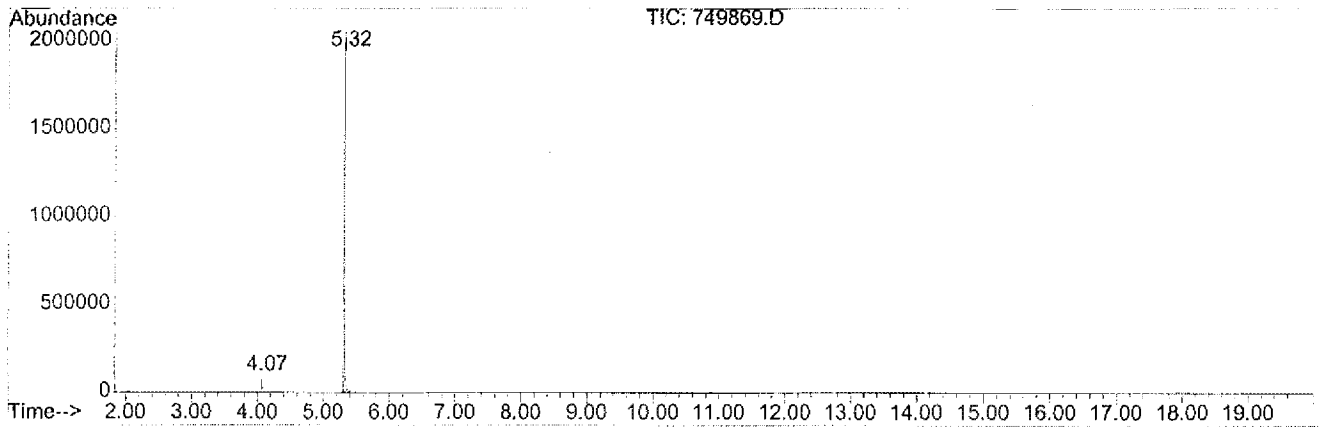
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM6\10_20_10\749869.D
 Operator : ASD
 Date Acquired : 21 Oct 2010 10:14
 Sample Name : BUPROPION STD
 Submitted by :
 Vial Number : 69
 AcquisitionMeth: GENSCN
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.067	112636	5.21	5.49
5.318	2050309	94.79	100.00

Area Percent / Library Search Report

Information from Data File:

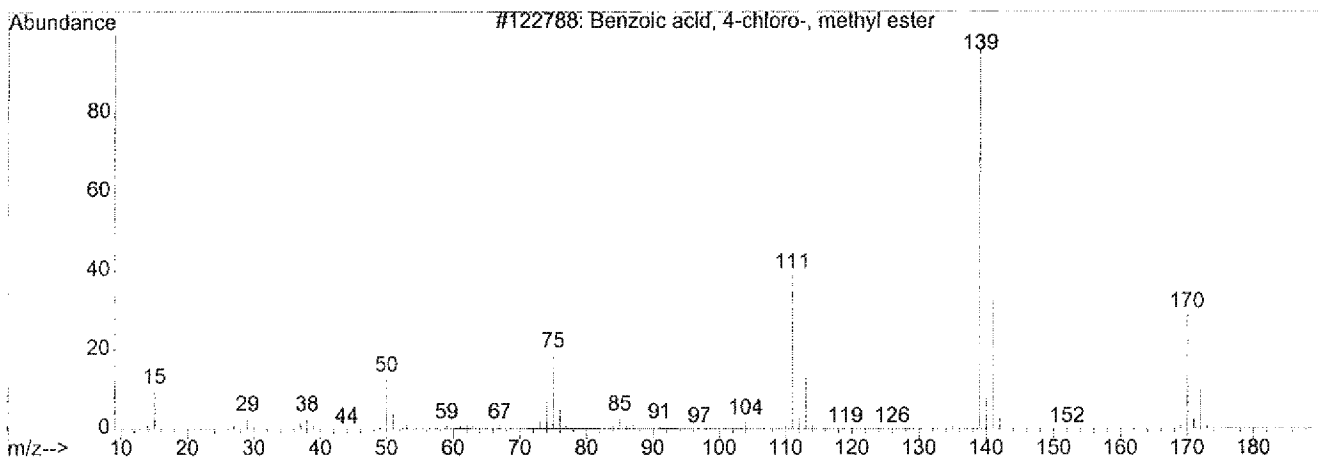
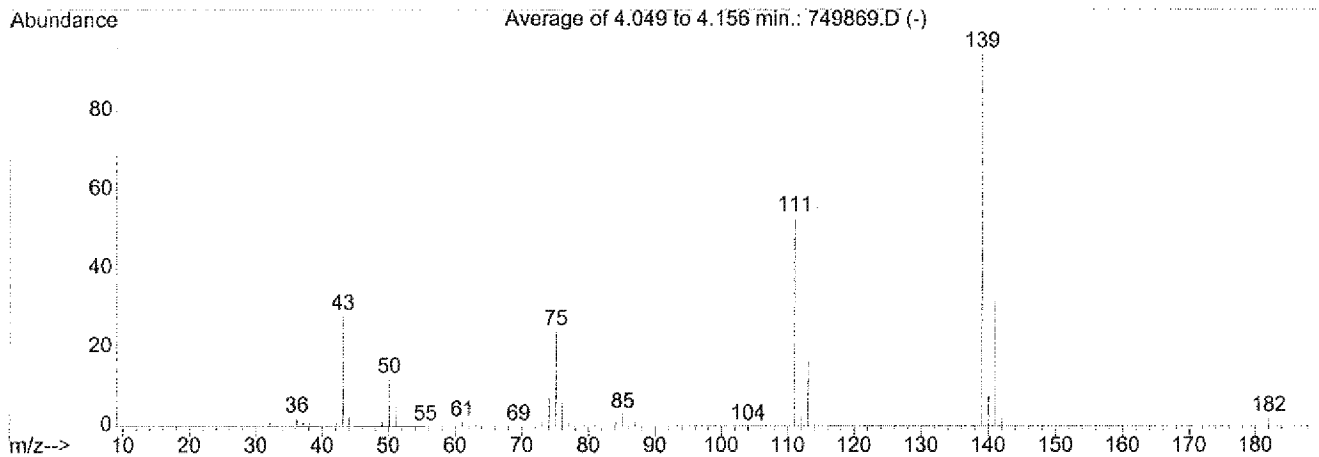
```

File Name       : F:\Q4-2010\SYSTEM6\10_20_10\749869.D
Operator        : ASD
Date Acquired   : 21 Oct 2010  10:14
Sample Name     : BUPROPION STD
Submitted by    :
Vial Number     : 69
AcquisitionMeth : GENSCAN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	4.07	C:\DATABASE\NIST98.L		
		Benzoic acid, 4-chloro-, methyl est	001126-46-1	83
		Benzoyl chloride, 4-chloro-	000122-01-0	83
		Benzoic acid, 3-chloro-, methyl est	002905-65-9	83



Area Percent / Library Search Report

Information from Data File:

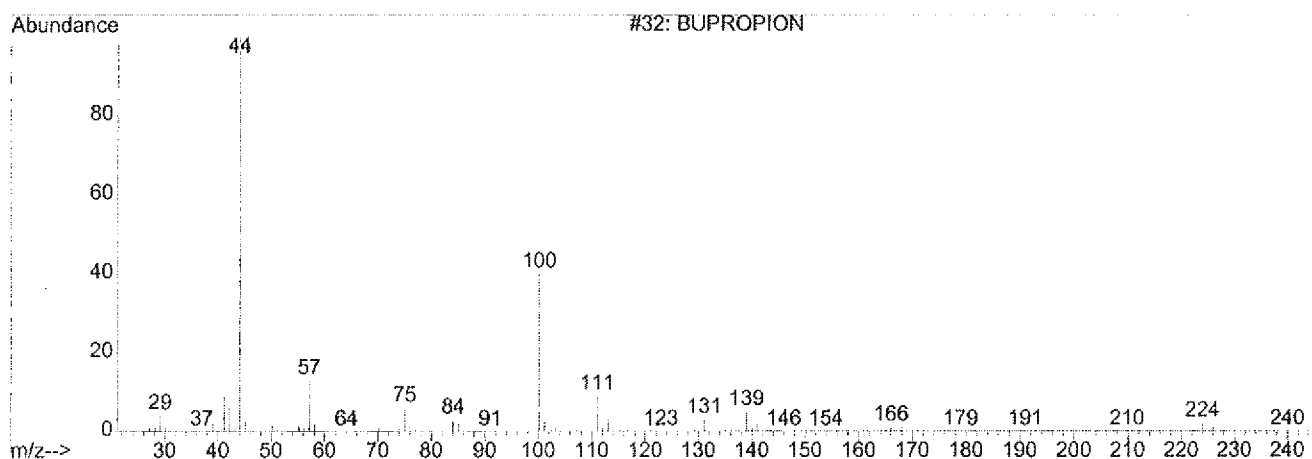
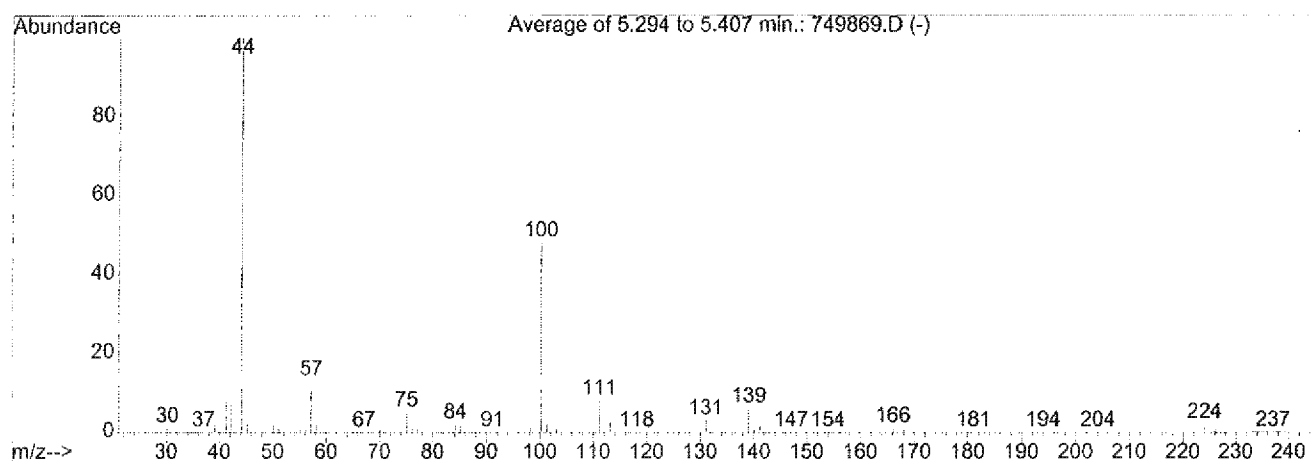
```

File Name       : F:\Q4-2010\SYSTEM6\10_20_10\749869.D
Operator        : ASD
Date Acquired   : 21 Oct 2010  10:14
Sample Name     : BUPROPION STD
Submitted by    :
Vial Number     : 69
AcquisitionMeth : GENSCAN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

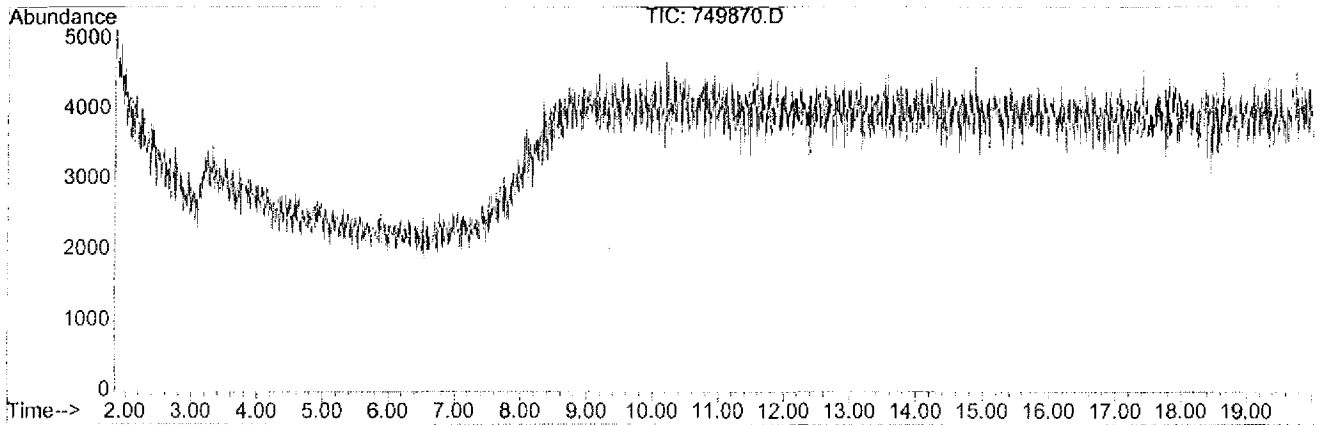
PK#	RT	Library/ID	CAS#	Qual
2	5.32	C:\DATABASE\SLI.L		
		BUPROPION	034911-55-2	97
		ATOMOXETINE	082248-59-7	1



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM6\10_20_10\749870.D
Operator : ASD
Date Acquired : 21 Oct 2010 10:38
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: GENSCAN
Integrator : RTE



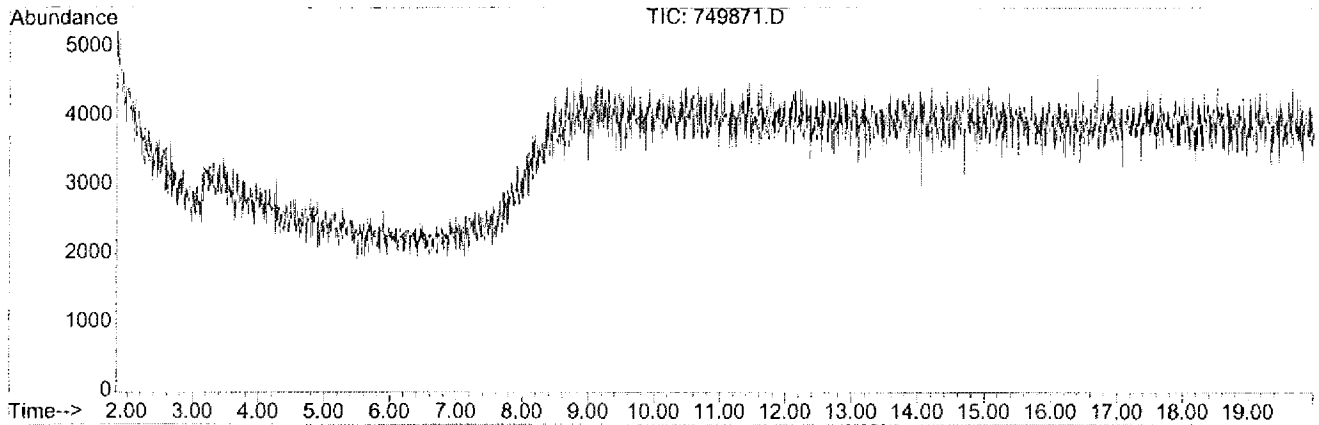
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM6\10_20_10\749871.D
Operator : ASD
Date Acquired : 21 Oct 2010 11:02
Sample Name : BLANK
Submitted by : SLD
Vial Number : 2
AcquisitionMeth: GENSCAN
Integrator : RTE



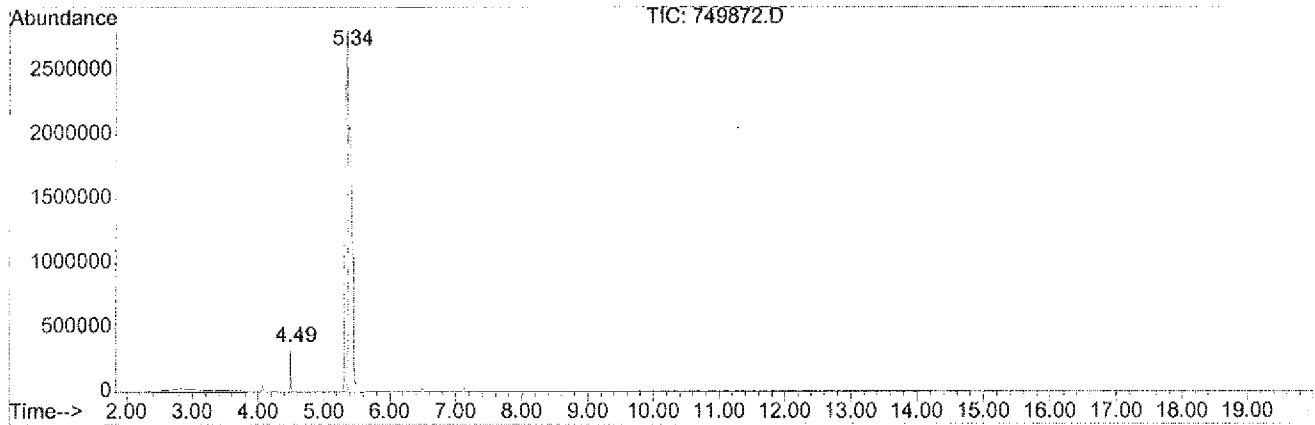
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM6\10_20_10\749872.D
 Operator : ASD
 Date Acquired : 21 Oct 2010 11:27
 Sample Name : XXXXXXXXXX
 Submitted by : SLD
 Vial Number : 72
 AcquisitionMeth: GENSCAN
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.493	278158	3.56	3.69
5.341	7539995	96.44	100.00

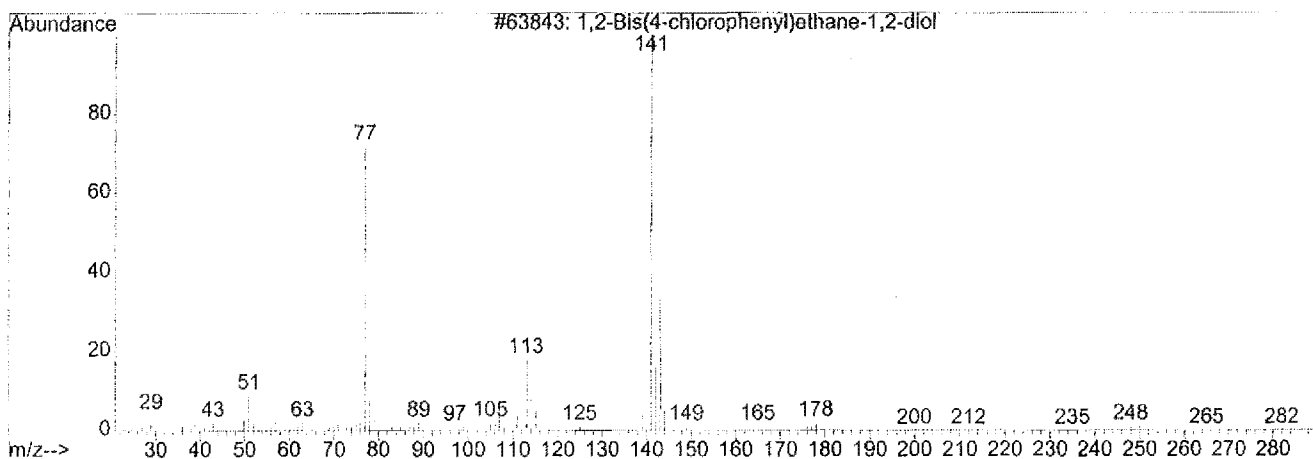
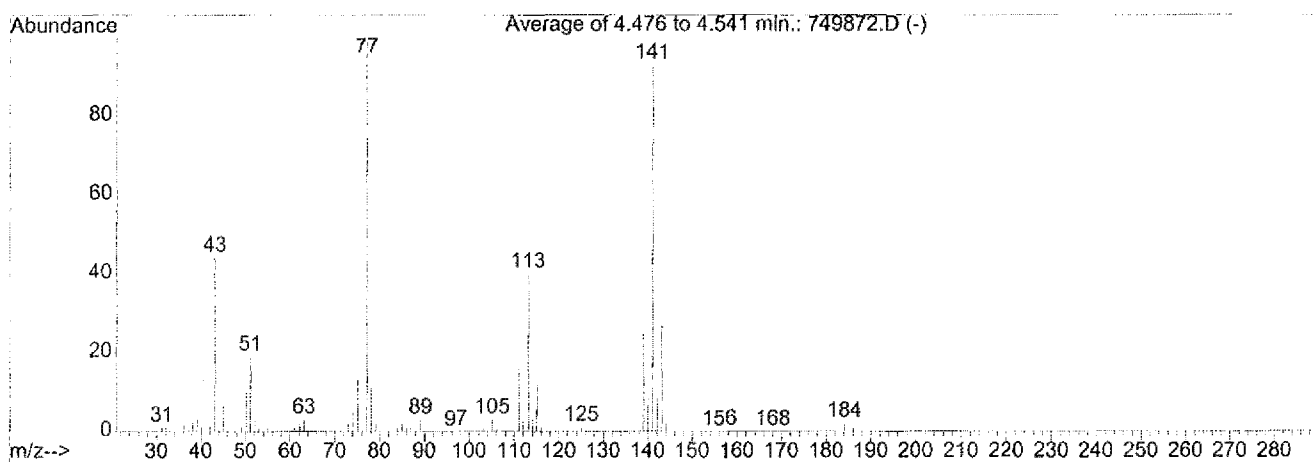
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM6\10_20_10\749872.D
 Operator : ASD
 Date Acquired : 21 Oct 2010 11:27
 Sample Name : XXXXXXXXXX
 Submitted by : SLD
 Vial Number : 72
 AcquisitionMeth: GENSCAN
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.49	C:\DATABASE\NIST98.L		
		1,2-Bis(4-chlorophenyl)ethane-1,2-d	038152-44-2	50
		p-Chloromandelic acid	000492-86-4	45
		Benzenemethanol, 4-chloro-.alpha.-	103130-03-6	43



Area Percent / Library Search Report

Information from Data File:

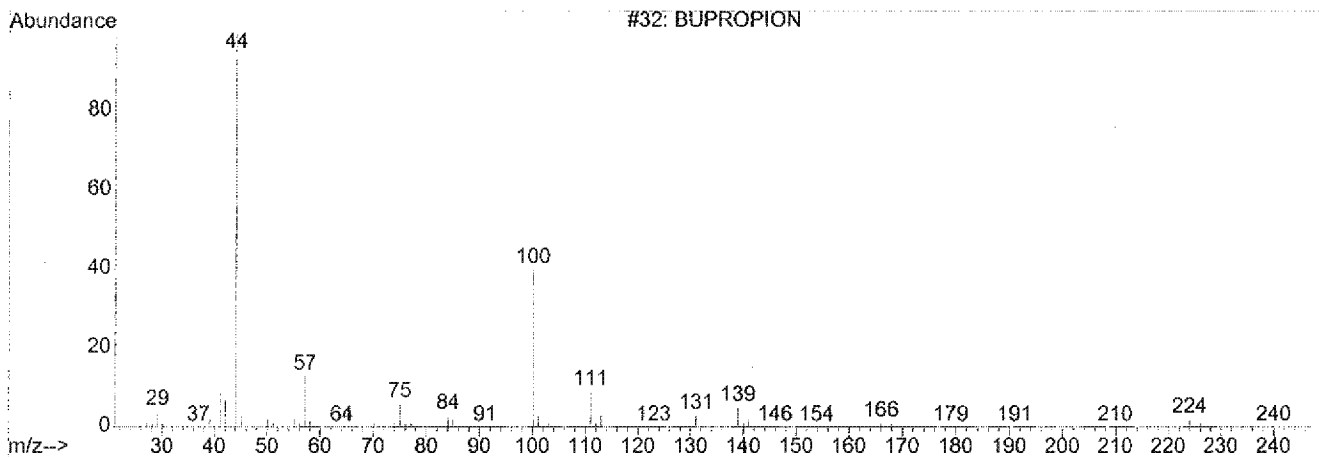
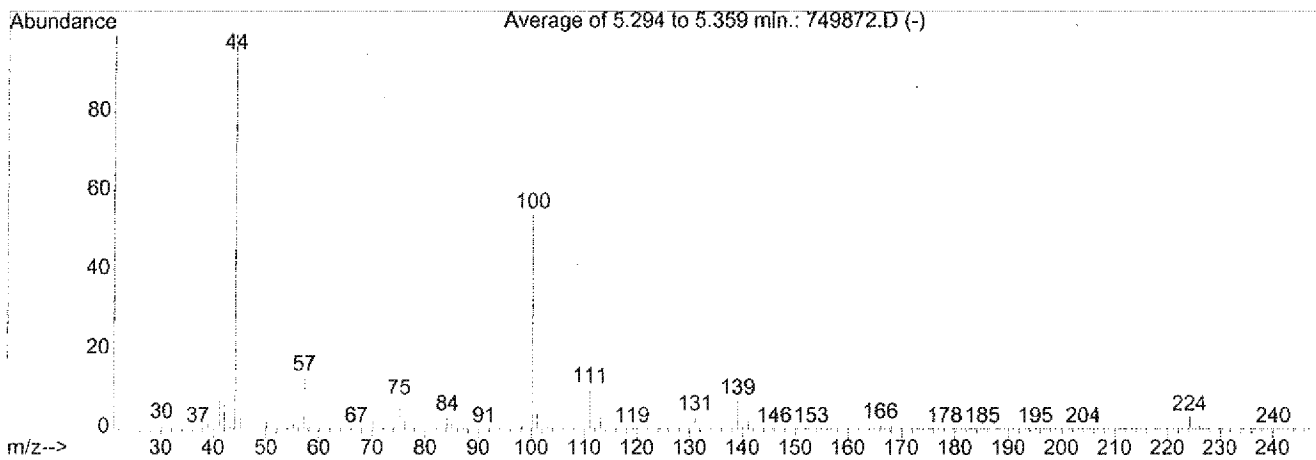
```

File Name       : F:\Q4-2010\SYSTEM6\10_20_10\749872.D
Operator        : ASD
Date Acquired   : 21 Oct 2010  11:27
Sample Name     : ██████████
Submitted by    : SLD
Vial Number     : 72
AcquisitionMeth : GENSCAN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

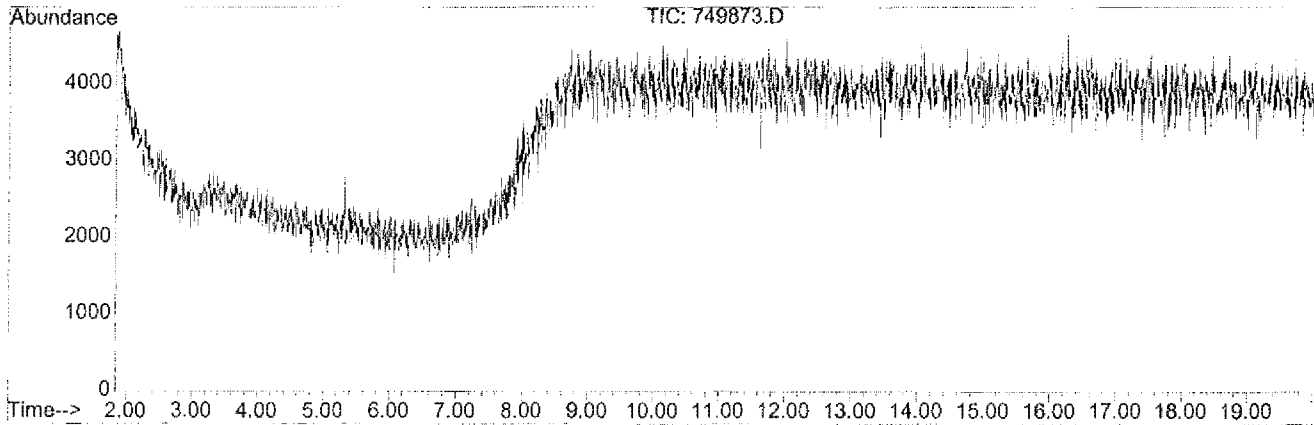
PK#	RT	Library/ID	CAS#	Qual
2	5.34	C:\DATABASE\SLI.L		
		BUPROPION	034911-55-2	91
		DIETHYLPROPION	000090-84-6	7
		ATOMOXETINE	082248-59-7	1



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM6\10_20_10\749873.D
Operator : ASD
Date Acquired : 21 Oct 2010 11:51
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: GENSCAN
Integrator : RTE



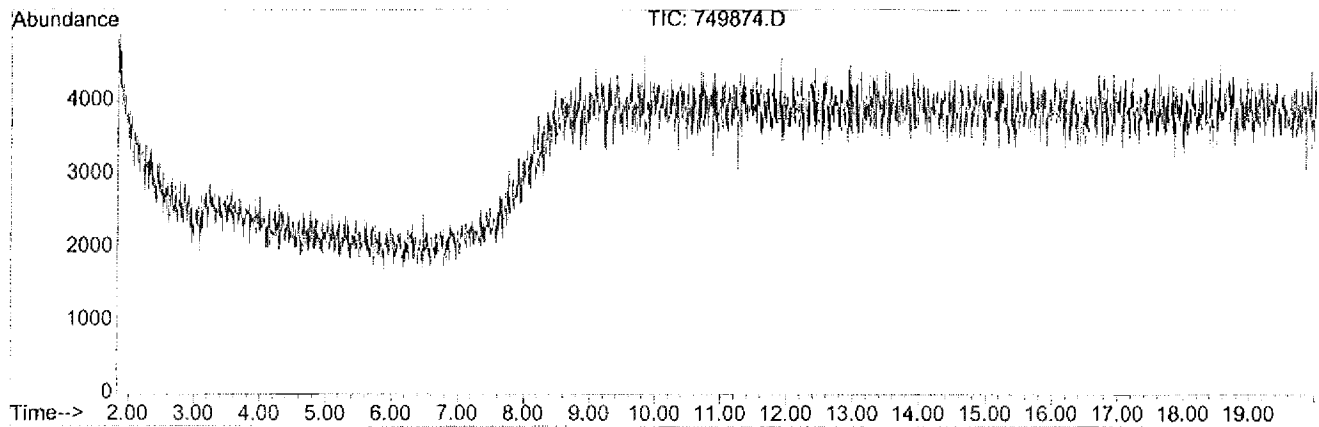
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM6\10_20_10\749874.D
Operator : ASD
Date Acquired : 21 Oct 2010 12:15
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: GENSCAN
Integrator : RTE



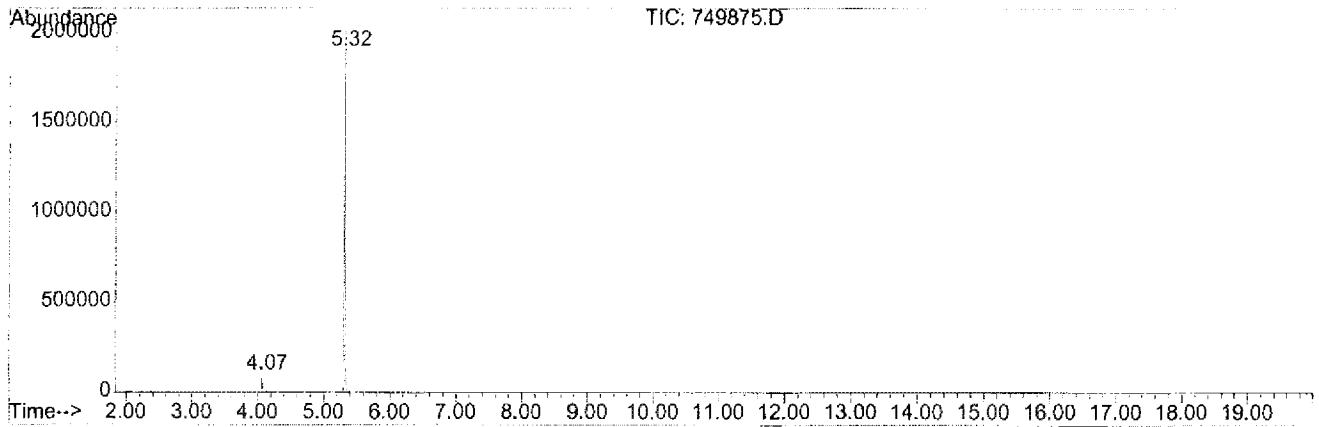
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM6\10_20_10\749875.D
 Operator : ASD
 Date Acquired : 21 Oct 2010 12:39
 Sample Name : BUPROPION STD
 Submitted by :
 Vial Number : 69
 AcquisitionMeth: GENSCN
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.067	108330	5.15	5.43
5.318	1994593	94.85	100.00

Area Percent / Library Search Report

Information from Data File:

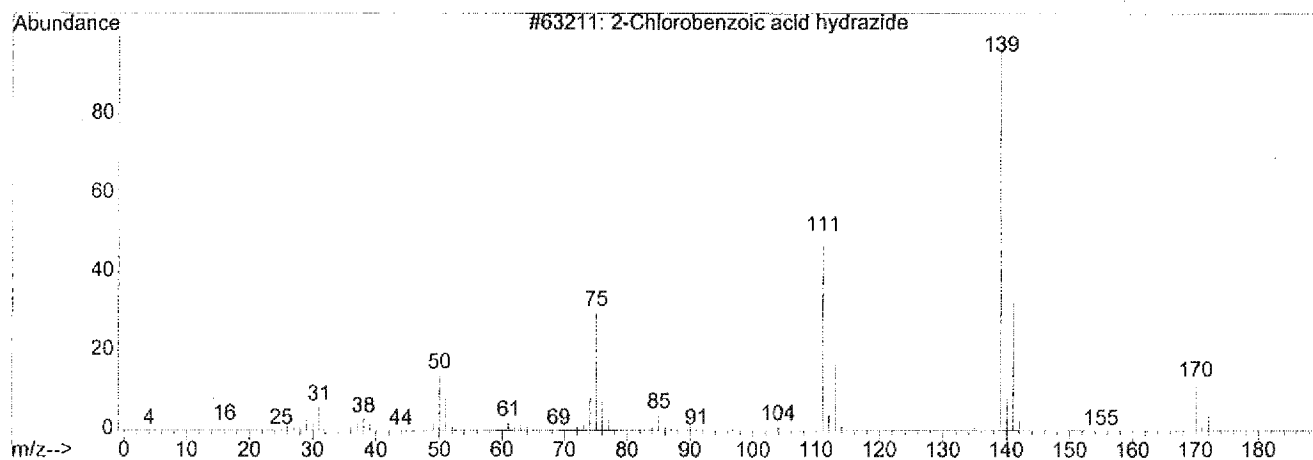
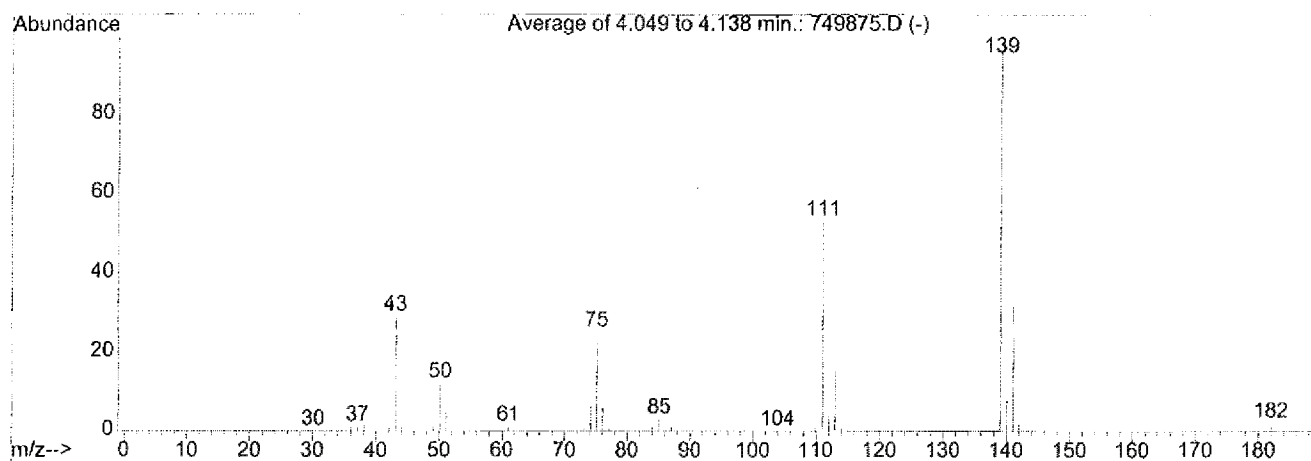
```

File Name       : F:\Q4-2010\SYSTEM6\10_20_10\749875.D
Operator        : ASD
Date Acquired   : 21 Oct 2010  12:39
Sample Name     : BUPROPION STD
Submitted by    :
Vial Number     : 69
AcquisitionMeth : GENSCN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	4.07	C:\DATABASE\NIST98.L		
		2-Chlorobenzoic acid hydrazide	005814-05-1	90
		Benzoic acid, 3-chloro-, methyl est	002905-65-9	83
		Benzoyl chloride, 2-chloro-	000609-65-4	83



Area Percent / Library Search Report

Information from Data File:

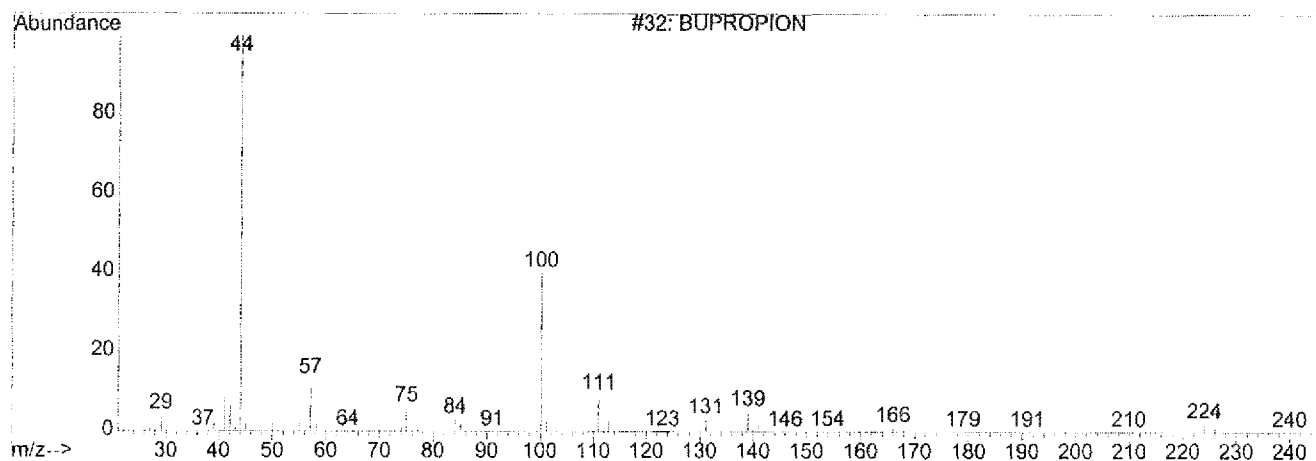
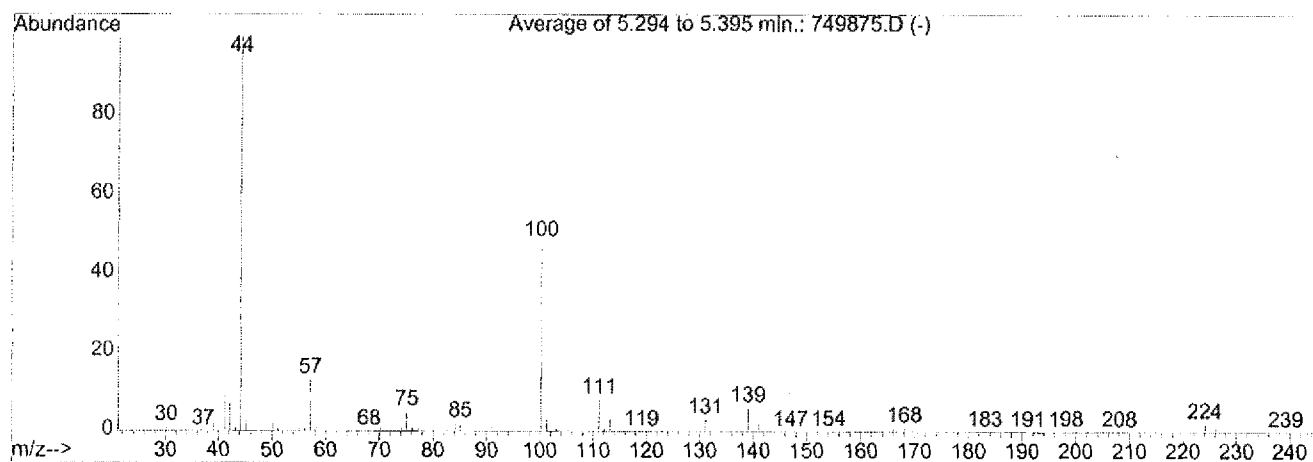
```

File Name       : F:\Q4-2010\SYSTEM6\10_20_10\749875.D
Operator        : ASD
Date Acquired   : 21 Oct 2010  12:39
Sample Name     : BUPROPION STD
Submitted by    :
Vial Number     : 69
AcquisitionMeth : GENSCN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

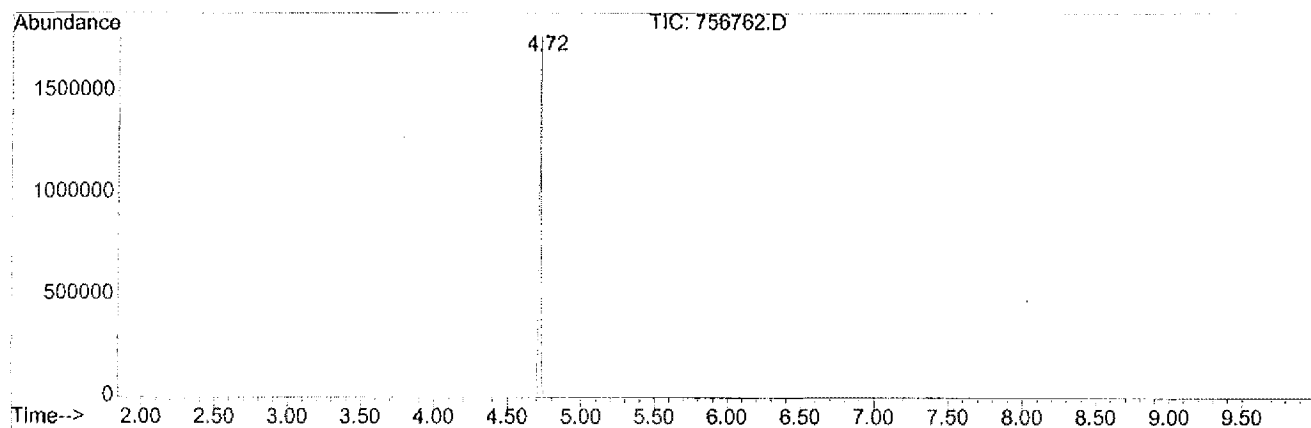
PK#	RT	Library/ID	CAS#	Qual
2	5.32	C:\DATABASE\SLI.L		
		BUPROPION	034911-55-2	97
		ATOMOXETINE	082248-59-7	1



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11_23_10\756762.D
 Operator : ASD
 Date Acquired : 23 Nov 2010 21:40
 Sample Name : COCAINE STD
 Submitted by : SLD
 Vial Number : 62
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.720	1667351	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

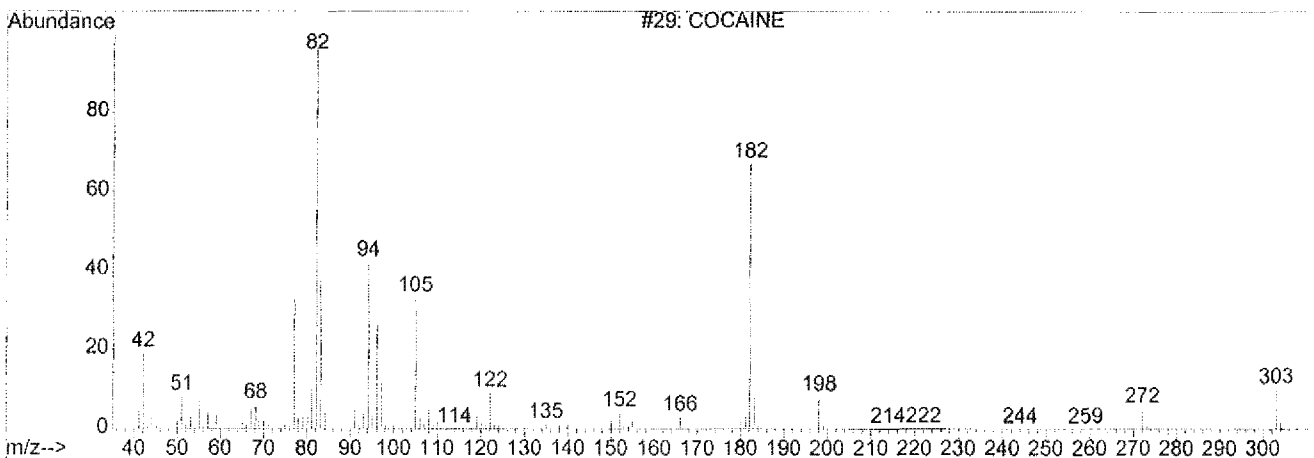
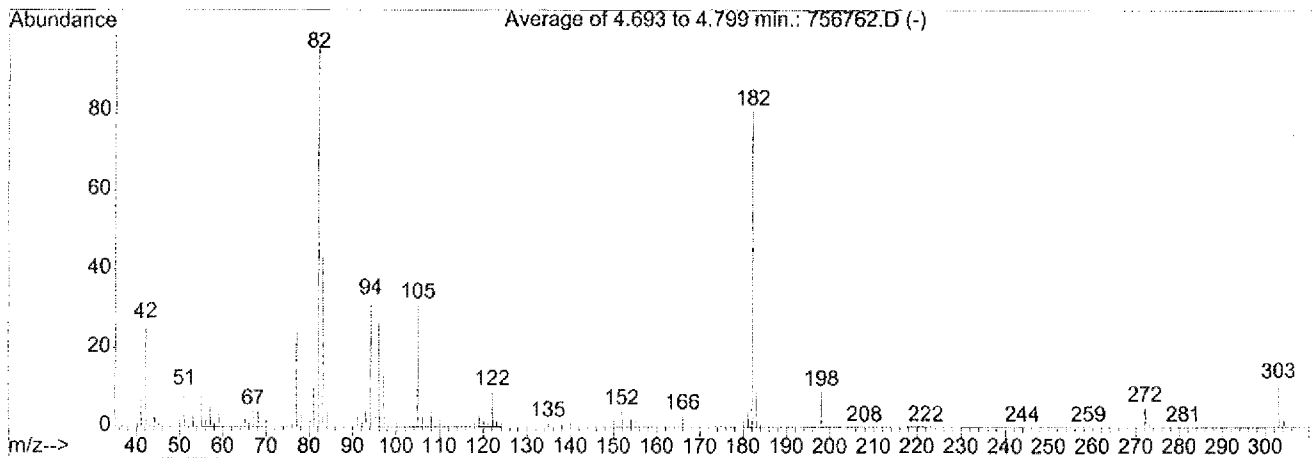
```

File Name       : F:\Q4-2010\SYSTEM4\11_23_10\756762.D
Operator        : ASD
Date Acquired   : 23 Nov 2010   21:40
Sample Name     : COCAINE STD
Submitted by    : SLD
Vial Number     : 62
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

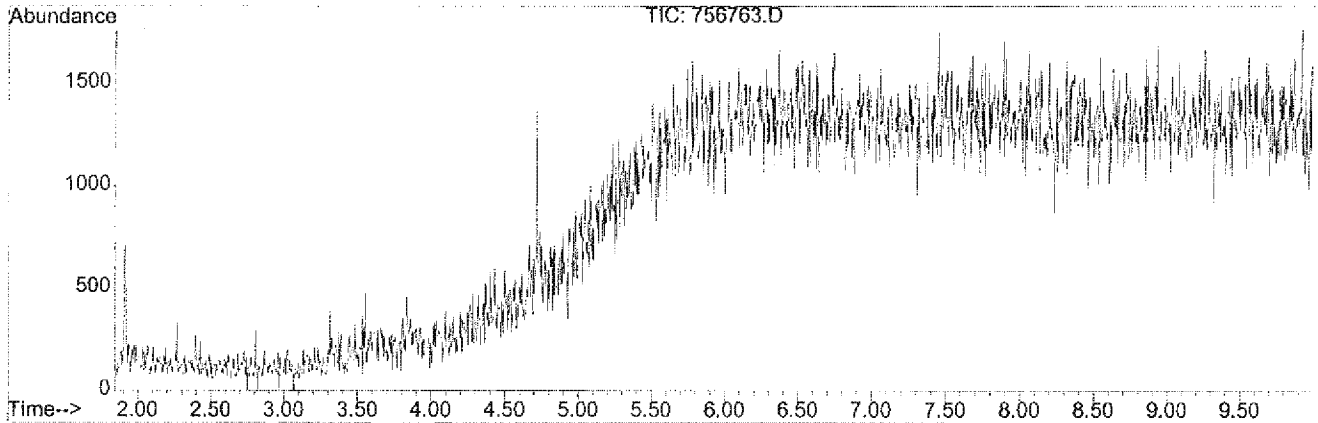
PK#	RT	Library/ID	CAS#	Qual
1	4.72	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11_23_10\756763.D
Operator : ASD
Date Acquired : 23 Nov 2010 21:53
Sample Name : BLANK
Submitted by : SLD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



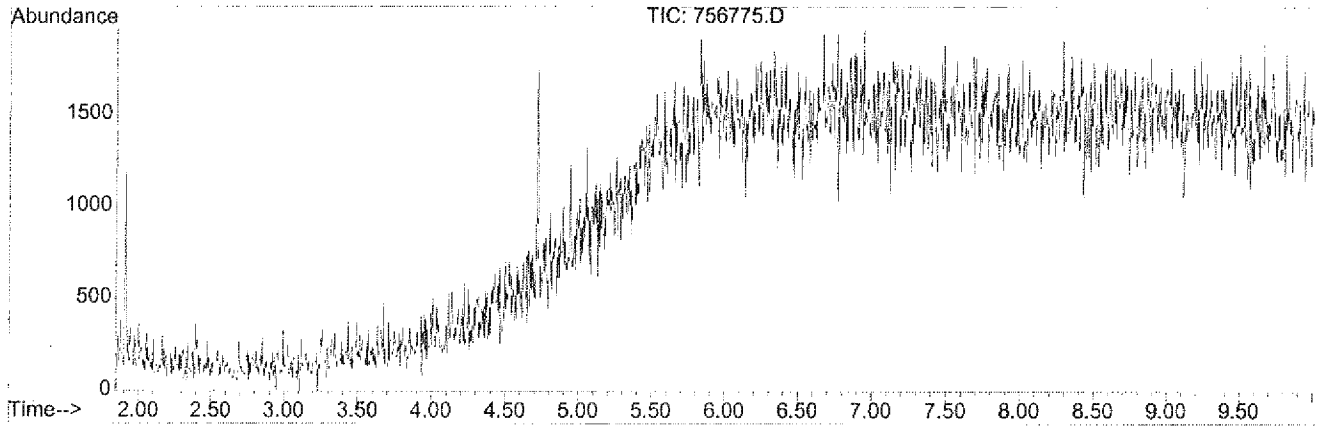
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11_23_10\756775.D
Operator : ASD
Date Acquired : 24 Nov 2010 00:35
Sample Name : BLANK
Submitted by : SLD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



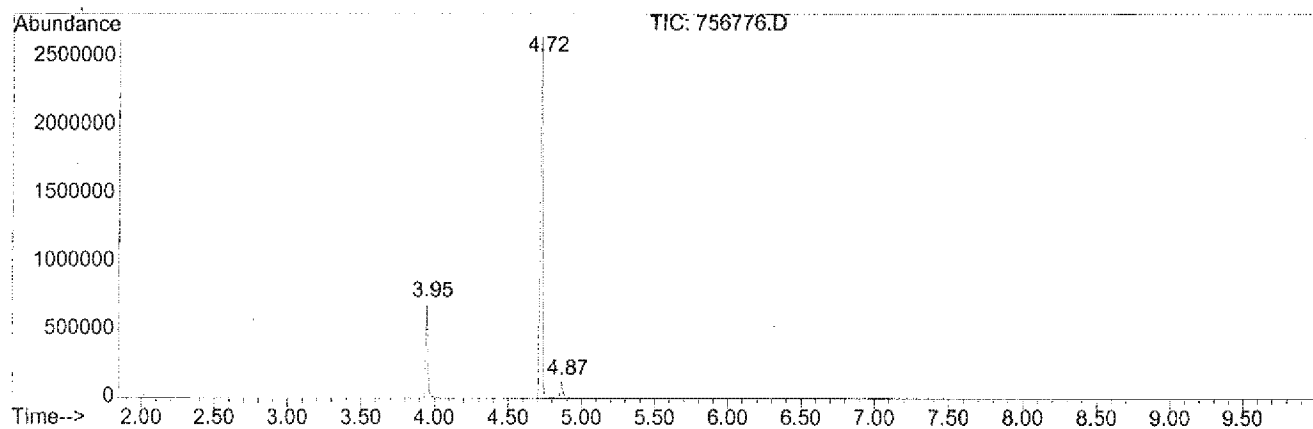
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11_23_10\756776.D
 Operator : ASD
 Date Acquired : 24 Nov 2010 00:49
 Sample Name : XXXXXXXXXX
 Submitted by : SLD
 Vial Number : 76
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.946	700737	17.36	22.00
4.723	3185732	78.95	100.00
4.866	148908	3.69	4.67

Area Percent / Library Search Report

Information from Data File:

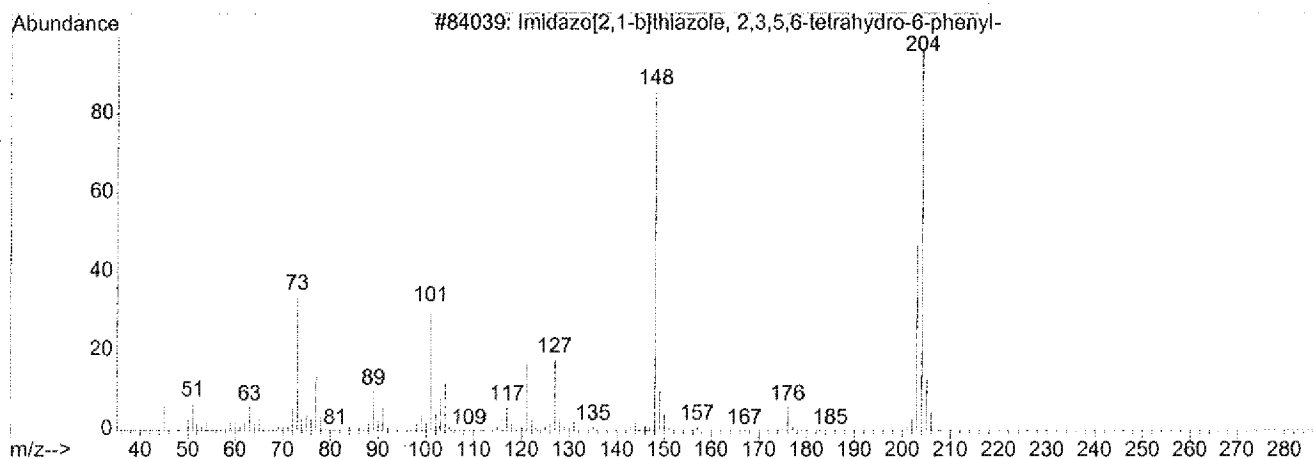
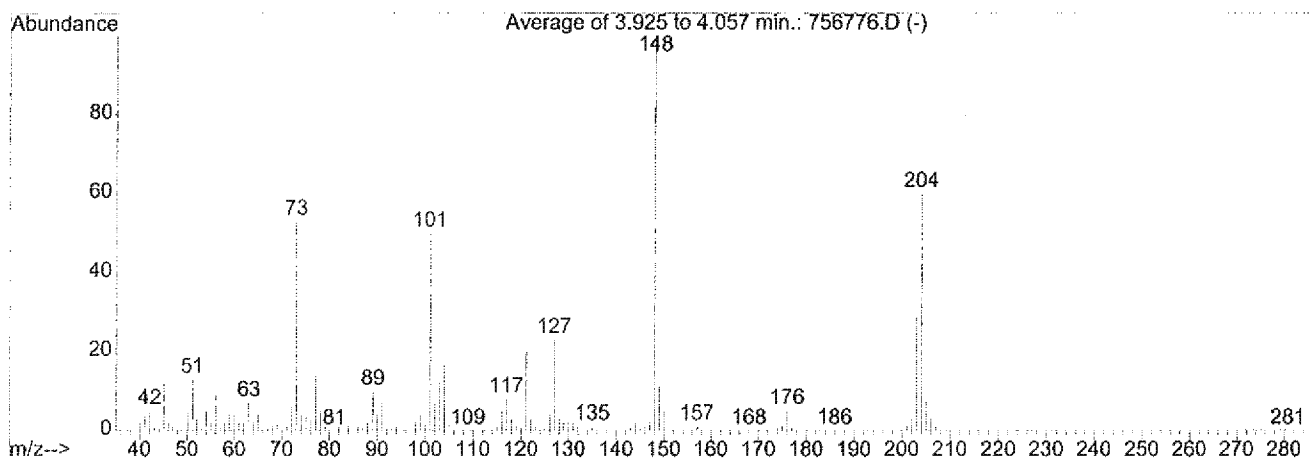
```

File Name       : F:\Q4-2010\SYSTEM4\11_23_10\756776.D
Operator        : ASD
Date Acquired   : 24 Nov 2010   00:49
Sample Name     : 
Submitted by    : SLD
Vial Number     : 76
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.95	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98



Area Percent / Library Search Report

Information from Data File:

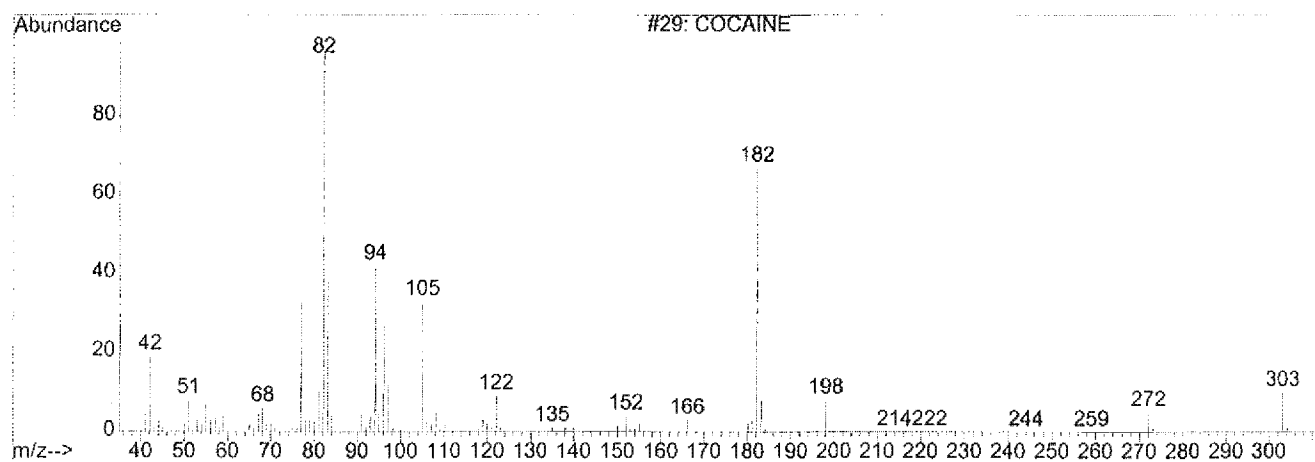
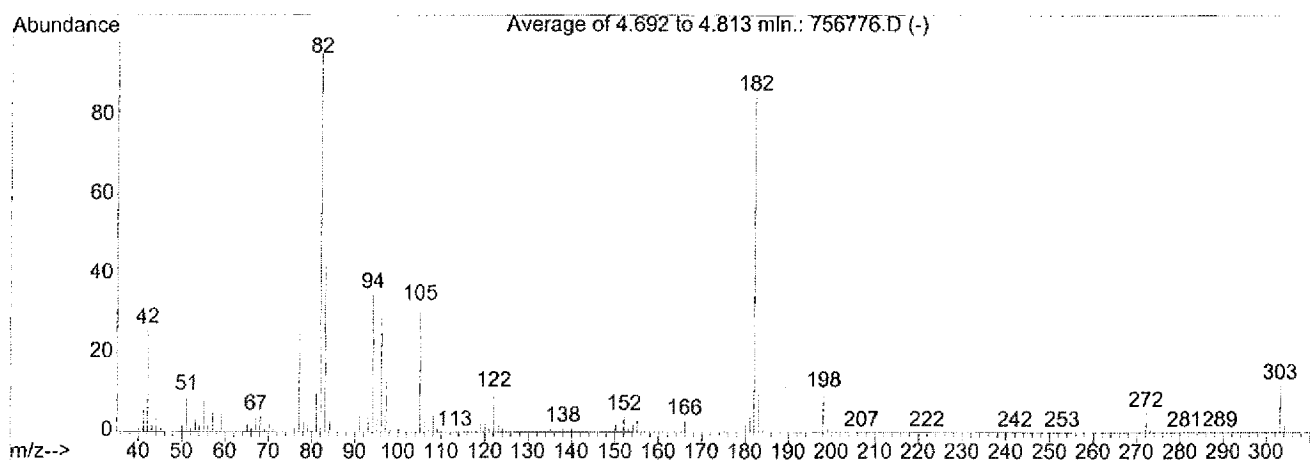
```

File Name       : F:\Q4-2010\SYSTEM4\11_23_10\756776.D
Operator        : ASD
Date Acquired   : 24 Nov 2010   00:49
Sample Name     : 
Submitted by    : SLD
Vial Number     : 76
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	4.72	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

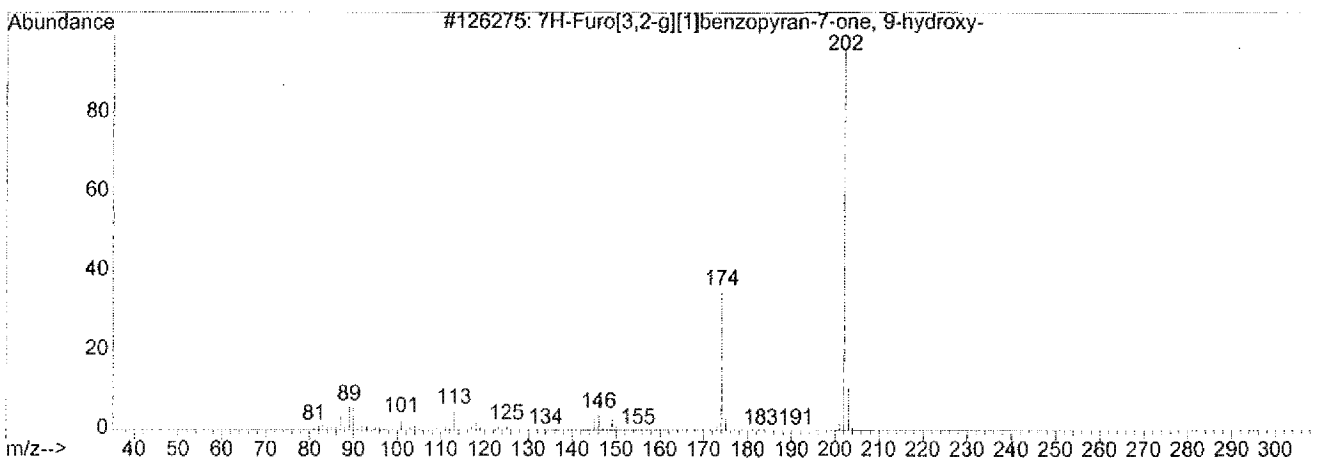
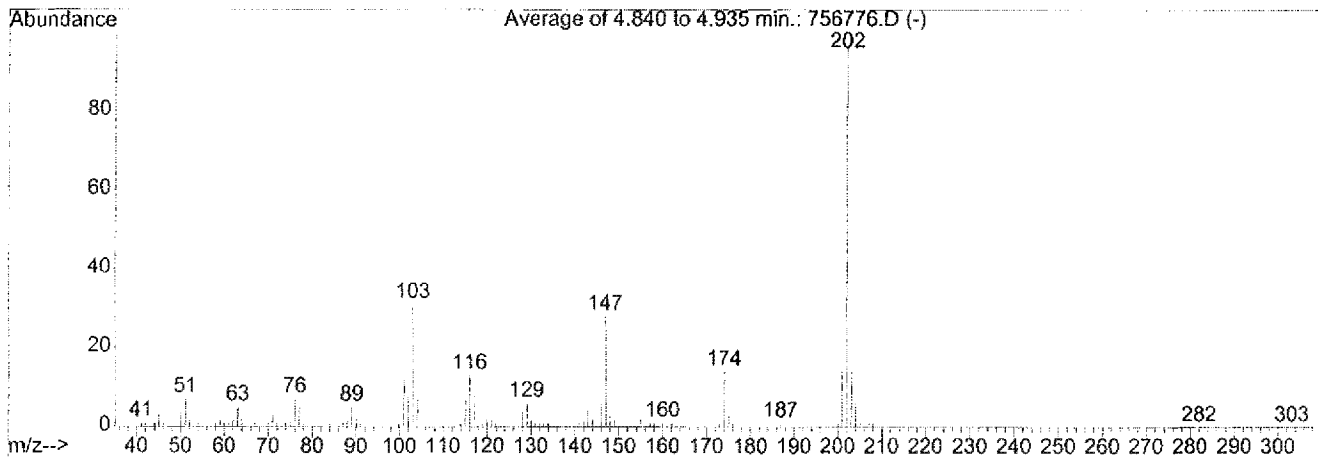
```

File Name       : F:\Q4-2010\SYSTEM4\11_23_10\756776.D
Operator        : ASD
Date Acquired   : 24 Nov 2010   00:49
Sample Name     : 
Submitted by    : SLD
Vial Number     : 76
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

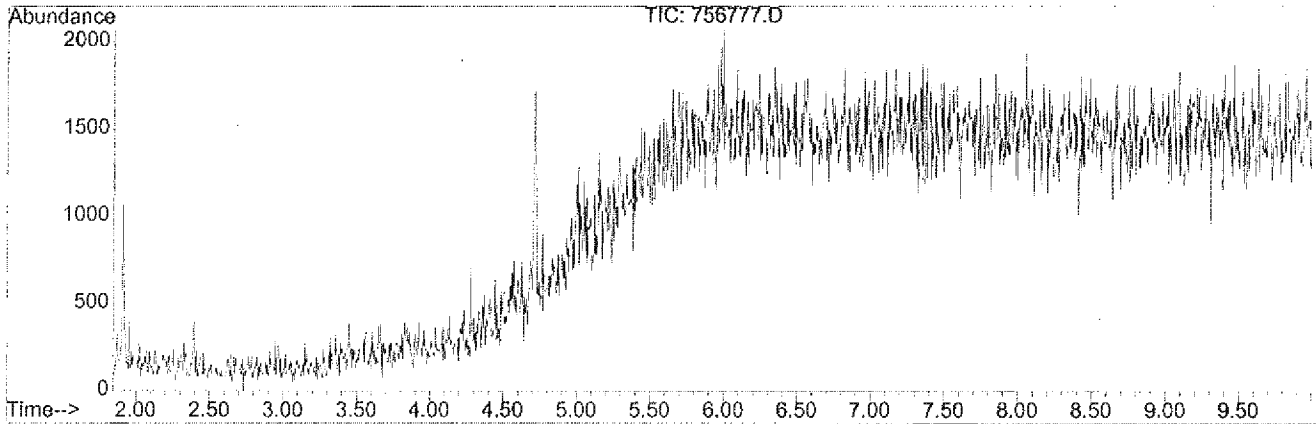
PK#	RT	Library/ID	CAS#	Qual
3	4.87	C:\DATABASE\NIST98.L		
		7H-Furo[3,2-g][1]benzopyran-7-one,	002009-24-7	47
		Pyrene	000129-00-0	47
		Fluoranthene	000206-44-0	47



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11_23_10\756777.D
Operator : ASD
Date Acquired : 24 Nov 2010 1:02
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



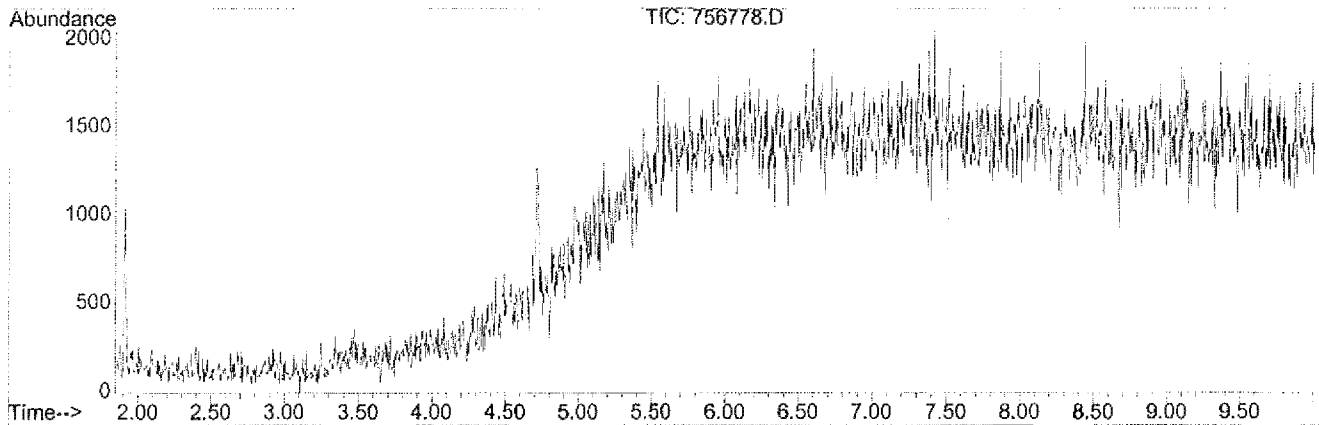
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11_23_10\756778.D
Operator : ASD
Date Acquired : 24 Nov 2010 1:16
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



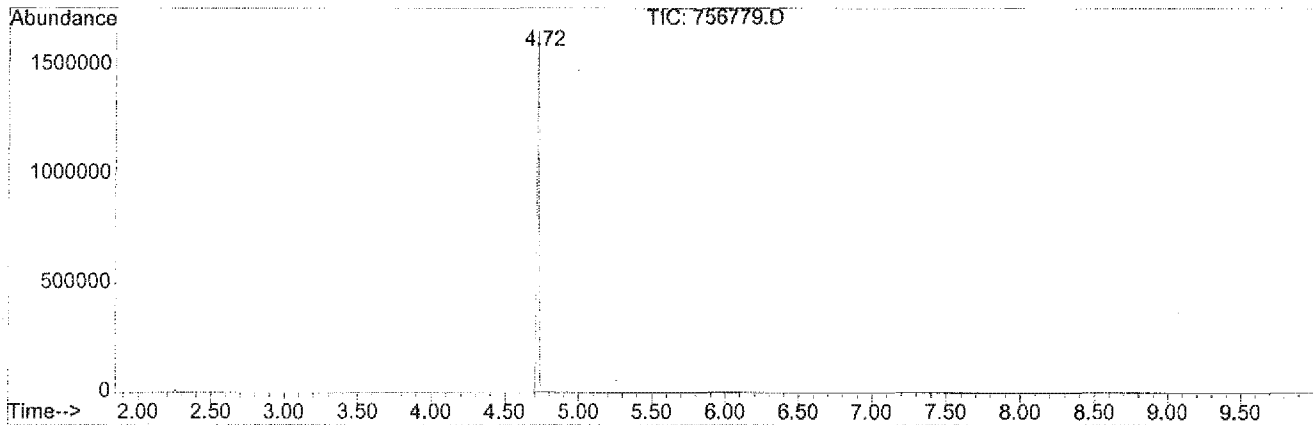
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11_23_10\756779.D
Operator : ASD
Date Acquired : 24 Nov 2010 1:29
Sample Name : COCAINE STD
Submitted by :
Vial Number : 79
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.721	1652499	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

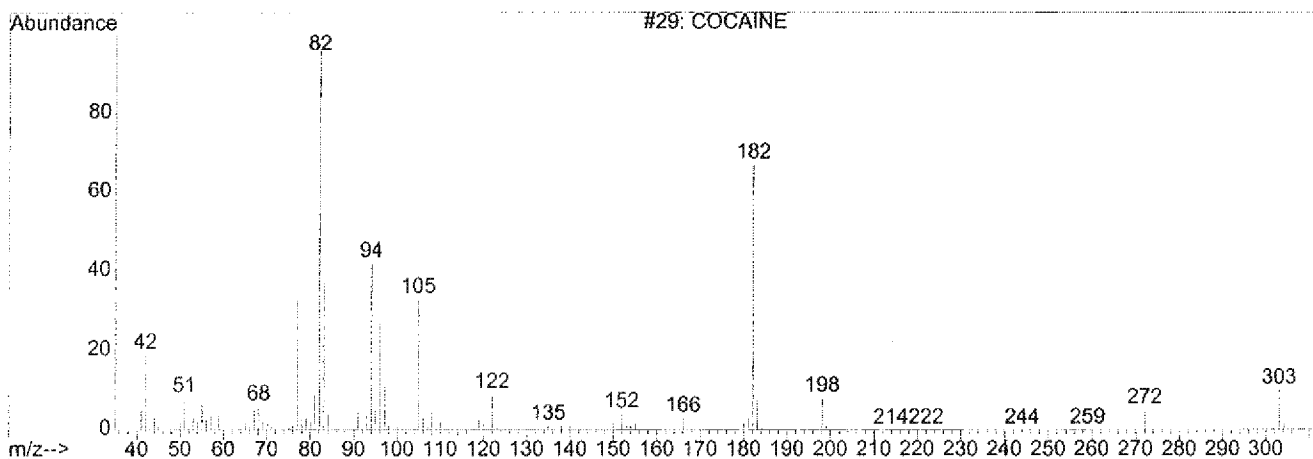
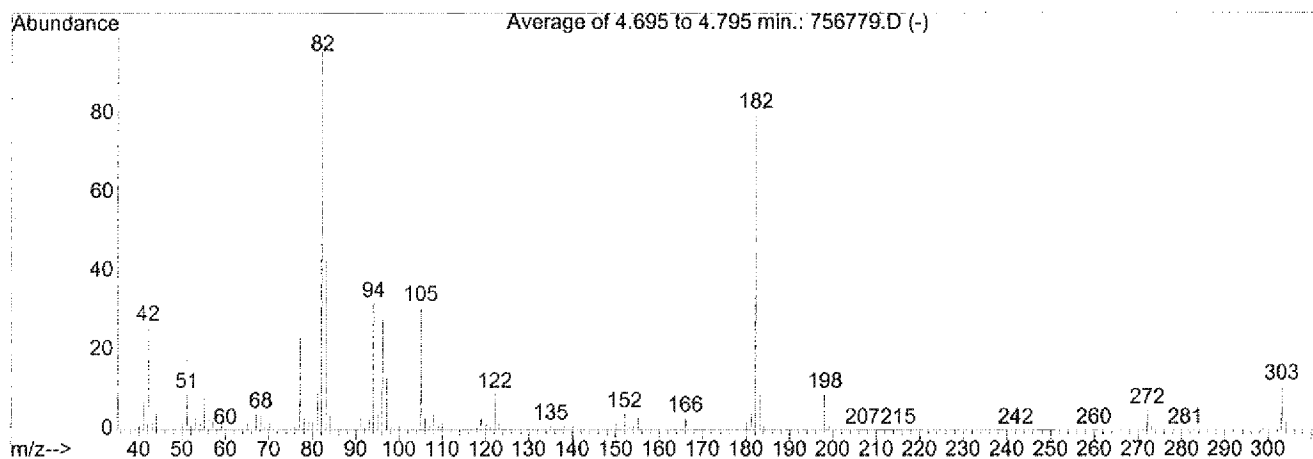
```

File Name       : F:\Q4-2010\SYSTEM4\11_23_10\756779.D
Operator        : ASD
Date Acquired   : 24 Nov 2010   1:29
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     : 79
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

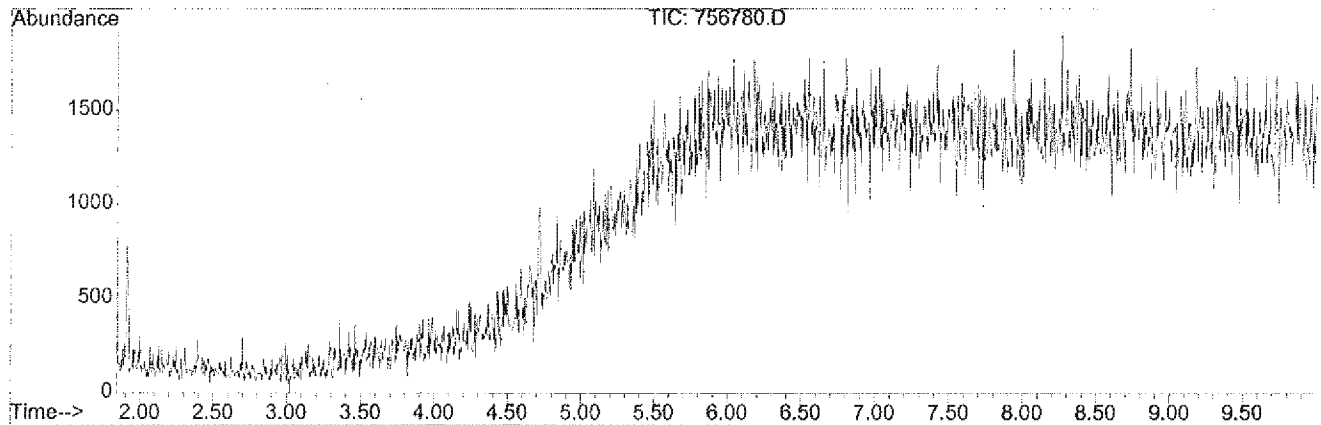
PK#	RT	Library/ID	CAS#	Qual
1	4.72	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\11_23_10\756780.D
Operator : ASD
Date Acquired : 24 Nov 2010 1:43
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS